

Annual TSI High School Summary Report

**Student Performance on Texas Success Initiative (TSI) Readiness Measures
2013-2014 High School Graduates Enrolled in Texas Public Higher Education
in Fall 2014**

**Texas Higher Education Coordinating Board
Austin, TX
September 2015**

**Texas Higher Education Coordinating Board
Annual Texas Success Initiative (TSI) Report of Student Readiness Status
2013-2014 High School Graduates Enrolled in Texas Public Higher Education in Fall 2014
Statewide Summary Report**

[Link to 2013-2014 Individual School District Report](#)

[Link to Statewide Summary Data](#)

As mandated by state statute, the Texas Success Initiative (TSI) includes standards for minimum test scores or performance in the areas of mathematics, writing, and reading that indicate students' readiness to enroll in freshman-level academic college coursework. Public higher education institutions must have a developmental education plan for students who do not meet minimum passing standards.

Every semester, Texas public higher education institutions report information to the Texas Higher Education Coordinating Board (THECB) about their students' TSI status, developmental coursework attempted, and performance in first math, reading-related and writing-related college-level courses. The data collected is used to produce this report about the TSI status of recent high school graduates who enroll in Texas public higher education and a number of other reports.

The TSI reporting process was modified in spring 2009. As a result, the methodology for the 2008 TSI high school report was transitional and several years of comparison data were provided. The 2009 TSI high school report was the first which presented information about student readiness using data that was submitted on the redesigned TSI report. Beginning with 2009, the high school graduate report tracks student readiness at the time of enrollment in higher education. The 2008 report and comparison years tracked students' preparedness through the end of their first fall semester; earlier reports tracked students through their entire first academic year. For this reason, comparisons should not be made with the data in the annual TSI high school reports prior to 2009.

The decision to present student readiness data at the time of enrollment was made for several reasons:

- The recent introduction of *Graduates' Enrollment and Academic Performance in Texas Public Higher Education* can give school districts insight into how their students perform once enrolled in college by providing student grade point ranges. Legislative requirements for school districts to report on student performance in high school may be satisfied using the academic performance report. (See <http://www.txhighereddata.org/Interactive/HSCollLinkFilters/HSGradAcademicPerformance.cfm>)
- Many school districts have expressed interest in learning how prepared their students are when they arrive at college to better gauge how well their K-12 system prepares students.
- College readiness at the time of enrollment is baseline data that is used in the state higher education accountability system when tracking student cohorts on TSI measures. The methodology for determining readiness on this high school report now

aligns with the methodology used for TSI reporting on higher education institutions. However, the cohorts are determined in a slightly different manner.

As with prior TSI high school reports, this TSI report contains state-level data summaries disaggregated by student ethnicity, gender, high school curriculum, and economic status. In addition to the statewide data, the report includes independent school district results for each county, and district(s) within each county, listed alphabetically. The data for very small districts (those with fewer than five graduates or five students enrolled or for which no students passed any one of the TSI Standards categories) are combined into a single row at the top of the district-specific section of the report.

State-level data for the current report is available below and can be accessed through a link on the top of page 2. Individual and school district data can be accessed in the [ISD report](#) using the link here or at the top of page 2. **Once again, no direct comparisons should be made with the data in reports prior to 2009.**

The definitions below provide descriptions of the data in the report:

Total High School Graduates Number of students who graduated from a
Texas public high school in academic year 2013-2014

Enrolled In Texas Public Higher Education Number of graduates who enrolled in a public
higher education institution the following fall (Fall 2014)

Percent Enrolled..... Percent of high school graduates who enrolled in a public higher education institution the
following fall

2013-2014 high school graduates who enrolled in Texas public higher education the following fall and who met TSI minimum passing standards*

All Three Parts... Number and percent of high school graduates enrolled in Texas public higher education who met TSI standards in all three areas prior to the Fall 2014 semester via (1) an approved test for TSI exemption (SAT, ACT, TAKS, or STAAR EOC), (2) the Texas Success Initiative Assessment (TSIA) and/or (3) other allowable means. Effective with an institution's first class day of the Fall 2013 semester, Board rule (TAC §4.56) specifies that institutions shall use the TSIA provided by the College Board exclusively as the Board-approved test for TSI purposes and can no longer use previous assessments (ACCUPLACER, Compass, THEA, Asset, Compass ESL, ACCUPLACER ESL).

Math Number and percent of high school graduates who met the TSI standard in math prior to the Fall 2014 semester via (1) the related section of a STAAR Algebra II EOC, TAKS, SAT, or ACT test, (2) the related section of the TSIA, or (3) other allowable means.

WritingNumber and percent of high school graduates who met the TSI standard in writing prior to the Fall 2014 semester via (1) the related section of a STAAR English III EOC, TAKS, SAT, or ACT test, (2) the related section of the TSIA, or (3) other allowable means.

Reading.....Number and percent of high school graduates who met the TSI standard in reading prior to the Fall 2014 semester via (1) the related section of a STAAR English III EOC, TAKS, SAT, or ACT test, (2) the related section of the TSIA, or (3) other allowable means.

Percentage Calculation: The percentage of students who met TSI is calculated by dividing the number who met the standard in one or all the TSI sections by the total number of students who enrolled in Texas Public Higher Education, which is shown in column 2.

* Not included in the Met TSI Standards categories are enrollees for whom TSI minimum passing standards do not apply, are waived, or are exempted through means other than an approved test. Examples include students with military service, students enrolled in non-credit or non-degree programs, and students enrolled in a Level-One certificate program. Current dual credit students are not included.

**Annual TSI Test Report of Student Performance
2013-2014 High School Graduates
Enrolled in Texas Higher Education, Fall 2014
Statewide Summary by Ethnicity**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Ethnicity (TEA)	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Asian	12,419	8,864	71.4	7,783	87.8	8,266	93.3	8,262	93.2	8,117	91.6
Afr. Amer.	38,046	16,875	44.4	9,459	56.1	10,792	64.0	12,844	76.1	12,730	75.4
Hispanic	141,906	63,714	44.9	42,409	66.6	47,450	74.5	52,752	82.8	52,261	82.0
Amer. Indian	1,278	542	42.4	396	73.1	426	78.6	481	88.7	472	87.1
Hawaiian/Pac.Islander	401	165	41.1	124	75.2	131	79.4	148	89.7	145	87.9
Two or More Races	5,293	2,517	47.6	2,018	80.2	2,120	84.2	2,274	90.3	2,289	90.9
White	103,764	51,905	50.0	42,870	82.6	44,772	86.3	47,683	91.9	48,115	92.7
Total	303,107	144,582	47.7	105,059	72.7	113,957	78.8	124,444	86.1	124,129	85.9

*Texas Education Agency (TEA) categorizations of race and ethnicity have been used for this analysis.

Annual TSI Test Report of Student Performance
2013-2014 High School Graduates
Enrolled in Texas Higher Education, Fall 2014
Statewide Summary by Gender

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	152,339	66,346	43.6	48,427	73.0	53,374	80.4	55,467	83.6	56,236	84.8
Female	150,768	78,236	51.9	56,632	72.4	60,583	77.4	68,977	88.2	67,893	86.8
Total	303,107	144,582	47.7	105,059	72.7	113,957	78.8	124,444	86.1	124,129	85.9

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance
2013-2014 High School Graduates
Enrolled in Texas Higher Education, Fall 2014
Statewide Summary by Economically Disadvantaged Status**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Economic	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
N/A	162,887	84,970	52.2	67,669	79.6	71,152	83.7	77,001	90.6	77,217	90.9
Free Meal	99,945	40,305	40.3	24,643	61.1	28,374	70.4	31,735	78.7	31,331	77.7
Red. Price	20,239	10,046	49.6	7,081	70.5	7,795	77.6	8,557	85.2	8,534	84.9
Other	20,036	9,261	46.2	5,666	61.2	6,636	71.7	7,151	77.2	7,047	76.1
Total	303,107	144,582	47.7	105,059	72.7	113,957	78.8	124,444	86.1	124,129	85.9

Source: Texas Higher Education Coordinating Board

**Annual TSI Test Report of Student Performance
2013-2014 High School Graduates
Enrolled in Texas Higher Education, Fall 2014
Statewide Summary by Diploma Type**

		Enrolled		Met TSI Standards							
				All Areas		Math		Writing		Reading	
Grad Type	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Distinguished	45,324	31,520	69.5	29,444	93.4	29,928	94.9	30,627	97.2	30,577	97.0
Individual Ed Plan	6,672	803	12.0	70	8.7	170	21.2	199	24.8	157	19.6
Minimum	41,763	7,409	17.7	2,205	29.8	2,852	38.5	4,173	56.3	4,165	56.2
Recommended	205,828	103,960	50.5	72,943	70.2	80,540	77.5	88,776	85.4	88,577	85.2
Foundation	3,520	890	25.3	397	44.6	467	52.5	669	75.2	653	73.4
Total	303,107	144,582	47.7	105,059	72.7	113,957	78.8	124,444	86.1	124,129	85.9

Source: Texas Higher Education Coordinating Board